

Republic of the Philippines DEPARTMENT OF SCIENCE AND TECHNOLOGY Philippine Atmospheric, Geophysical and Astronomical Services Administration (PAGASA) Weather Division



TROPICAL CYCLONE BULLETIN NO. 23 Tropical Depression "AGATON" (MEGI)

Issued at 11:00 PM, 11 April 2022 Valid for broadcast until the next bulletin at 2:00 AM tomorrow

TROPICAL DEPRESSIN "AGATON" IS NOW IN THE VICINITY OF SANTA RITA, SAMAR

Location of Center (10:00 PM)

The center of Tropical Depression "AGATON" was estimated based on all available data in the vicinity of Santa Rita, Samar (11.5°N, 124.9°E)

Intensity

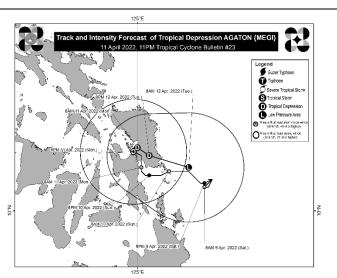
Maximum sustained winds of **45 km/h** near the center, gustiness of up to **70 km/h**, and central pressure of **1002 hPa**

Present Movement

North northwestward slowly

Extent of Tropical Cyclone Winds

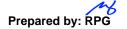
Strong winds or higher extend outwards up to 150 km from the center



TRACK AND INTENSITY FORECAST									
			Center Position	Inter	nsity	Movement			
Date and Time	Lat. (°N)	Lon. (°E)	Location	MSW (km/h)	Cat.	dir. and speed (km/h)			
12-Hour Forecast 8:00 AM 12 April 2022	11.6	125.0	In the vicinity of Pinabacdao, Samar	45	TD	Almost stationary			
24-Hour Forecast 8:00 PM 12 April 2022	11.4	125.3	In the vicinity of Basey, Samar	45	TD	SE slowly			
36-Hour Forecast 8:00 AM 13 April 2022	11.1	126.3	Over the coastal waters of Guiuan, Eastern Samar	-	LOW	ESE 10			

TROPICAL CYCLONE WIND SIGNALS (TCWS) IN EFFECT						
TCWS No.	Luzon	Visayas	Mindanao			
1 (Strong winds prevailing or expected within the next 36 hours)	The southern portion of Masbate (Dimasalang, Cawayan, Palanas, Placer, Cataingan, Esperanza, Pio V. Corpuz)	Eastern Samar, Samar, Northern Samar, Biliran, Leyte, Southern Leyte, and the northeastern portion of Cebu (Daanbantayan, Medellin, City of Bogo, Tabogon, Borbon, Sogod) including Camotes Island	Dinagat Islands			
,	Potential impacts of winds: Minimal to minor threat to life and property					
	Wi	nd Signals in other areas are hereby lifted				

Page 1 of 2



WFFC, BIR Road, Diliman, Quezon City

Checked by: SFD



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HAZARDS AFFECTING LAND AREAS

Heavy Rainfall

- **Tonight through tomorrow evening:** Moderate to heavy with at times intense rains over Eastern Visayas, Sorsogon, Masbate, the northern and central portions of Cebu including Bantayan and Camotes Islands, Aklan, Capiz, Iloilo, Antique, Guimaras, and the northern and central portions of Negros Provinces. Light to moderate with at times heavy rains over MIMAROPA, Dinagat Islands, Zamboanga del Norte, Quezon, and the rest of Visayas and Bicol Region.
- Under these conditions and considering significant antecedent rainfall, scattered to widespread flooding (including flooding) and rain-induced landslides are still expected especially in areas that are highly or very highly susceptible to these hazard as identified in hazard maps.

Severe Winds

• Strong winds (strong breeze to near gale conditions) will be experienced within any of the areas where Wind Signal No. 1 is currently in effect.

HAZARDS AFFECTING COASTAL WATERS

- In the next 24 hours, rough seas (2.8 to 4.0 m) will prevail over the seaboards of areas where Wind Signal No. 1 is hoisted. These conditions may be risky for most seacrafts. Mariners of small seacrafts are advised to remain in port or take shelter, while those operating larger vessels are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.
- In the next 24 hours, moderate to rough seas (1.2 to 3.4 m) will also prevail over the remaining seaboards of the country that are not under any wind signal or gale warning. These conditions may be risky for those using small seacrafts. Mariners are advised to take precautionary measures when venturing out to sea and, if possible, avoid navigating in these conditions.

TRACK AND INTENSITY OUTLOOK

 "AGATON" is forecast to continue meandering in the vicinity of Samar-Leyte-Biliran before turning more east southeastward towards the Philippine Sea by late evening tomorrow or Wednesday morning. Due to the combined effects of land interaction, increasing vertical wind shear, and the effects of the upper-level outflow of Severe Tropical Storm "MALAKAS", this tropical depression is forecast to deteriorate into a remnant low within 36 hours. The remnant of "AGATON" will then continue tracking generally eastward over the Philippine Sea as it becomes assimilated within the circulation of "MALAKAS".

Considering these developments, the public and disaster risk reduction and management offices concerned are advised to take all necessary measures to protect life and property. Persons living in areas identified to be highly or very highly susceptible to these hazards are advised to follow evacuation and other instructions from local officials. For heavy rainfall warnings, thunderstorm/rainfall advisories, and other severe weather information specific to your area, please monitor products issued by your local PAGASA Regional Services Division.

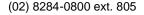
The next tropical cyclone bulletin will be issued at 2:00 AM tomorrow

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Page 2 of 2



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